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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor : Kevin I. Bertness

Appln. No.: 10/656,538

Filed : September 5, 2003

For : ALTERNATOR TESTER WITH  
ENCODED OUTPUT

Docket No.: C382.12-0160

Group Art Unit: 2829

Examiner:

## PRELIMINARY AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
COMMISSIONER FOR PATENTS, P.O. BOX 1450,  
ALEXANDRIA, VA 22313-1450, THIS

17 DAY OF Feb 2004

PATENT ATTORNEY

Sir:

Please amend the above-identified application as  
follows.